



AP3 Rec'd PCT/PTO 21 APR 2005  
10/576756  
210 Pennsylvania  
Washington

[www.sughrue.com](http://www.sughrue.com)

April 21, 2006

## MAIL STOP PCT

Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

PCT/JP04/013735  
-filed September 21, 2004

Re: Application of Keiji SHIGESADA, Morio FUJIWARA and Toshihiro MORI  
CARTRIDGE FOR NUCLEIC ACID SEPARATION AND PURIFICATION  
AND METHOD OF PRODUCING THE SAME  
Assignee: **FUJI PHOTO FILM CO., LTD.**  
Our Ref: Q94144

Dear Sir:

The following documents are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☒ a copy of the executed Declaration and Power of Attorney.
- ☒ an English translation of the International Application.
- ☒ nineteen (19) sheets (Figures 1-20) of drawings.
- ☒ a copy of the executed Assignment and PTO 1595 form.
- ☒ an Information Disclosure Statement and a copy of the ISR.
- ☒ a PTO/SB/08 A & B (modified) listing the ISR references.
- ☒ a copy of each reference cited in the ISR.

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).

The Government filing fee is calculated as follows:

[illegible]



**Sughrue**

SUGHRUE MION, PLLC

U.S. Appln. No.: Based on PCT/JP04/013735

Attorney Docket No.: Q94144

Page 2

<b>TOTAL FILING FEE</b>	<u>\$1250.00</u>
<b>Recordation of Assignment</b>	<u>\$ 40.00</u>
<b><u>TOTAL FEE</u></b>	<u>\$1290.00</u>

\* The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

Checks for the statutory filing fee of \$1250.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Japan	2003-361019	October 21, 2003
Japan	2003-360550	October 21, 2003
Japan	2003-361183	October 21, 2003
Japan	2004-051811	February 26, 2004

Respectfully submitted,

Darryl Mexie

Registration No. 23,063

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: April 21, 2006